### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD OF DESIGNING A VEHICLE CLOSURE ASSEMBLY LINE

**Application Number:** 

**Confirmation Number:** 

First Named Applicant:

Abid Ghuman

Attorney Docket Number:

81095799 / FMC 1664 PUS

Art Unit:

Examiner:

Search string:

( 4069764 or 4670961 or 4683651 or 4738387 or 4776085 or 4829445 or 5105534

or 5127569 or 5152050 or 5239739 or 5272805 or 5386621 or 6185469 or 6308496

or 6324749 or 20020056189 or 20020077721 ).pn

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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### **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

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ınıt I	Cite.No.	l Pub. No.	Date	Applicant	Kind	l Class	
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## Signature

Examiner Name	Date
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PTO/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

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Complete if Known

Application Number 10/709,045

Filing Date April 8, 2004

First Named Inventor Abid Ghuman et al.

Group Art Unit 3726

Examiner Name Unknown

Attorney Docket Number 81095799 /FMC1664PUS

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.'	U.S. PATENT D	COCUMENT  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear			
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Examiner Signature Date Considered	13/06	

<sup>\*</sup>EXAMINER: Initial intererence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-96) [MODIFIED] Approved for use through 10/31/99. OMB 0651-0031

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Application Number 10/709,045

Filing Date April 8, 2004

First Named Inventor Abid Ghuman et al.

Group Art Unit 3726

Examiner Name Unknown

Attorney Docket Number 81095799 /FMC1664PUS

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite	U.S. PATENT (	COCUMENT  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear			
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		Foreign Patent Dec	ument		Date of Publication	Pages, Columns, Lines, Where Relevant	
Examiner Initials	Cite No.1	Foreign Patent Doc  Office 3 Number 4	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
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Examiner Signature	1. Mar (1)		Date Considered	2/13/06

<sup>\*</sup>EXAMINER: Initial in reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Complete if Known RESIDENTE for Form 1449B/PTO **Application Number** 10/708,817 INFORMATION DISCLOSURE March 26, 2004 Filing Date STATEMENT BY APPLICANT Abid Ghuman et al. First Named Inventor Group Art Unit 2121 (use as many sheets as necessary) **Examiner Name** Unknown 202-1171&1172 (FMC1627PUS) of **Attorney Docket Number** Sheet 3 OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Examiner T 2 publisher, city and/or country where published. Initials Cite No.1 Hans Kurt Toenschoff; Axel Schnuelle, High Productive And Reconfigurable Manufacturing Systems (HIPARMS) C. Jarvis, Cell Technology and Flexible Manufacturing Systems, http://sol.brunel.ac.uk/~jarvis/bola/jit/cellsfms.html Alliance Introduces New Line of Modular Manufacturing Systems, www.allianceauto.com/news3,1.html Spring 1996 Models for Specification and Control of Flexible Manufacturing Systems, www.cs.chalmers.se/~andreass/cfms/Bilder fran Lulea/index. html 3/27/97 Gary S. Vasilash, Honda's Hat Trick, Automotive Design Production, www.autofieldguide.com/articles/article\_print.cfm An American in Graz, Daimler Chrysler Totally Integrated Automotive Special 2000 John Sprovieri, The Perils and Profits of Assembly Cells -Assembly, Business News Publishing Company, July, 2002 James V. Higgins, The Detroit News, Honda Continues to Fine Tune the Art of Automobile Making, 7/28/02

Examiner Signature	Mulful	Date Considered	2/13/06

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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			2 5 2005	Application Number	10/709,045		
INFOR	MATION	ISC	LOSINE	Filing Date	April 8, 2004		
STATE	MENT BY	RE	ANT	First Named Inventor	Abid Ghuman et al.		
	•			Group Art Unit	3726		
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Sheet	1	of	1	Attorney Docket Number	81095799 (FMC 1664 PUS)		

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Examiner Initials	Cite No.1	U.S. PATENT DO	OCUMENT  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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\*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

\*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

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	r Form 1449A/P1			Application Number	10/709,045	
		n discik		Filing Date	April 8, 2004	
STATI	EMENT	BA WELL		First Named Inventor	Abid Ghuman et al.	
		A DE	C 1 9 2005 5	Group Art Unit	3726	
	(use as many s	sheets as	Sary)	Examiner Name	Jermie Cozart	
Sheet	1	of	1021	Attorney Docket Number	81095799 (FMC 1664 PUS)	

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Date Examiner Considered Signature

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